

1. ~~Mr Muston~~
2. Mr Morley Parry
3. Mr Perry

B.415
A.421
A.405

OTLEY URBAN DISTRICT ANNUAL REPORT

1968

M.O.H.

OTLEY URBAN DISTRICT COUNCIL

SOCIAL SERVICES COMMITTEE 1968-69

COUNCILLOR MRS E. FOWLER (Chairman)

COUNCILLOR MRS D.I. WILKINSON (Chairman of Council)

COUNCILLOR W.H. KAY

COUNCILLOR DR G.P. KIRKLAND

COUNCILLOR J.D. SIMPSON

COUNCILLOR W.M. STEWART

COUNCILLOR J.H. SWANN

COUNCILLOR K.R. WOOD

PUBLIC HEALTH OFFICERS

MEDICAL OFFICER OF HEALTH:	A.Telford Burn, T.D., M.B., B.S., D.P.H.
DEPUTY MEDICAL OFFICER OF HEALTH:	K.A.S. Brosnan, M.B., B.Ch., M.R.C.O.G., D.P.H. (resigned)

CHIEF PUBLIC HEALTH INSPECTOR:	H.R. Whitaker, M.A.P.H.T.
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DEPUTY CHIEF PUBLIC HEALTH INSPECTOR:	R.A. Fisher
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ADDITIONAL PUBLIC HEALTH INSPECTOR:	H.D. Garnett (appointed February 1968, resigned August 1968)
	G. Wright (appointed October 1968)

OTLEY URBAN DISTRICT COUNCIL

Madam Chairman, Madam and Gentlemen,

In presenting my report on the health and sanitary conditions of the Urban District during 1968, I am pleased to say that the general standard of health was satisfactory. There were no major outbreaks of illness and there was some reduction in the incidence of infectious disease.

Although the natural increase in population was only 59, the Registrar General estimated that there had been a total increase of 810, which indicates the attraction which the town holds as a residential area, and the development of private housing estates to meet this attraction.

During the year protective inoculations against measles have been introduced, but the relatively small amount of vaccine available restricted its use to children at greatest risk. It is hoped that as supplies improve the experience in the United States of America, where the incidence has fallen very sharply, may be repeated here.

1968 has seen changes and the sense of forthcoming change in both the health services and in local government. The Health Services and Public Health Act 1968 brought about changes in all sections of the health service, including changes in the notification of infectious diseases to which I refer in the body of the report. In addition there was the "Green Paper" setting out suggestions for a completely new administrative structure for the whole health service with unification of hospital, general practitioner and local health authority service administration under an area health board. The views expressed since this document was published lead one to think that this may result in health services being removed from local government. Over all this hangs the probability of change in local government itself. One cannot help thinking that these changes may result in the loss of the interest of directly elected local representatives in services which are so important to the local community, to the detriment of all concerned. Certainly the present situation with all its uncertainty is having a bad effect on the public health services, and particularly in recruitment to the service. Dr Brosnan, your Deputy Medical Officer of Health, resigned in June when her husband took a post overseas, and despite repeated advertisement the post still remains unfilled.

I would like to express my thanks to Mr Whitaker, your Chief Public Health Inspector, for his work in the environmental health services in the District, sometimes under very difficult conditions, and to you Madam Chairman, and the members of the Social Services Committee for your very great interest in the health of the community, and your efforts to further the work of the department.

A. TELFORD BURN

Medical Officer of Health



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SECTION 1

GENERAL AND VITAL STATISTICS

Population (Registrar General's midyear estimate)	12,990
Area of District in Acres	2,943
Number of Dwelling Houses	5,100
Rateable Value	£383,980
Product of a penny rate	£1,507

VITAL STATISTICS

Births

212 children (126 boys, 86 girls) were born alive to mothers normally resident in Otley during the year which although it was 7 more than in 1967 was equivalent to a live birth rate of 16.3 per thousand compared with 16.8 in the previous year, thanks to the increase in population. When the rate is adjusted to allow for the sex and age composition of the population it rises to 17.8 which compares favourably with the national rate of 16.9.

In addition there were 5 stillbirths compared with 2 in 1967.

Seven of the live births were illegitimate equivalent to 3.2% of all births.

I commented last year that for the first time for very many years there were no infant deaths. This year 6 children died before reaching their first birthday, 3 of them during their first week of life.

Once again there were no maternal deaths due to pregnancy, abortion or childbirth.

Deaths

153 residents (78 males, 75 females) died during the year representing a crude death rate of 11.8 per thousand of the population compared with 137 and a rate of 11.2 in 1967. The adjusted death rate was 11.7 per thousand compared with the rate for England and Wales of 11.9.

70% of the deaths occurred at 65 years or over, and only 16 between the ages of 1 and 55.

Heart disease was again the main cause of death, being responsible for 59 deaths (27 males, 32 females). Cancer held second place causing 27 deaths (15 males, 12 females) more than half of the male deaths under this heading being due to lung cancer. Respiratory diseases moved into third place, pneumonia, bronchitis and other lung diseases causing 25 deaths (16 males, 9 females).

One death in every twenty was due to accident, two of the victims being under 1 year old.

A new international classification of causes of death was introduced during the year, which lists 50 groups instead of the previous 36, so the table showing the causes of death by age and sex is not directly comparable with that in use previously, although this has not affected the main headings to which I have referred above.

SUMMARY OF VITAL STATISTICS

LIVE BIRTHS	Male	Female	Total
Legitimate	120	85	205
Illegitimate	6	1	7
Total:	126	86	212

Crude live births rate per thousand population 16.3

Adjusted rate (comparability factor 1.09) 17.8

Illegitimate live births were 3.3% of all live births

STILL BIRTHS

(All legitimate) 2 3 5

Still birth rate per 1000 total
live and stillbirths 23

Total (live and still) births 128 89 217

INFANT DEATHS (all legitimate)

Under 1 week 2 1 3

1 week - 4 weeks - - -

Over 4 weeks and under 1 year 3 - 3

Total infant deaths 5 1 6

INFANTILE MORTALITY RATES

Total infant deaths per 1000 live births 23

Legitimate infant deaths per 1000
legitimate live births 29

Illegitimate infant deaths per 1000
illegitimate live births Nil

NEONATAL MORTALITY RATE (deaths under 4 weeks) 14 per 1000 live births

EARLY NEONATAL MORTALITY RATE (deaths under 1 week) 14 per 1000
live births.

PERINATAL MORTALITY RATE

(stillbirths and early neonatal deaths) 37 per 1000 total
(live and still) births

MATERNAL MORTALITY

Nil

DEATHS	Males	Females	Total
From all causes	78	75	153
Death rate per 1000 popula- tion - crude		11.8	
adjusted - comparability factor 0.99		11.7	

COMPARATIVE VITAL STATISTICS

	Otley U.D.	West Riding	England & Wales
Live births	17.8	17.6	16.9
Stillbirths	23	14	14
Infantile mortality	28	18	18
Deaths	11.7	11.6	11.9

CAUSES OF DEATH AT DIFFERENT PERIODS OF LIFE

Cause of Death	Sex	Total all ages	Under 1 year	1-	5-	15-	25-	35-	45-	55 -	65 -	75 and over
Enteritis and other diarrhoeal diseases	M	1	1	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1
Malignant neoplasm - stomach	M	1	-	-	-	-	-	-	-	-	1	-
	F	1	-	-	-	-	-	1	-	-	-	-
Malignant neoplasm - lung, bronchus	M	7	-	-	-	-	-	-	-	3	4	-
	F	-	-	-	-	-	-	-	-	-	-	-
Malignant neoplasm - breast	M	-	-	-	-	-	-	-	-	-	-	-
	F	3	-	-	-	-	-	-	-	2	-	1
Malignant neoplasm - uterus	F	2	-	-	-	-	-	-	1	1	-	-
Other malignant neoplasms, etc.	M	7	-	-	-	-	-	-	-	-	4	3
	F	6	-	-	-	-	-	-	-	3	3	-
Diabetes mellitus	M	1	-	-	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-	-	-
Avitaminoses, etc.	M	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	1	-	-
Hypertensive disease	M	1	-	-	-	-	-	-	1	-	-	-
	F	2	-	-	-	-	-	-	-	1	-	-
Ischaemic heart disease	M	25	-	-	-	-	-	2	2	4	2	8
	F	23	-	-	-	-	-	1	1	2	7	12
Other forms of heart disease	M	2	-	-	-	-	-	-	-	-	1	1
	F	9	-	-	-	-	-	-	-	-	1	8
Cerebrovascular disease	M	5	-	-	-	-	-	-	-	1	2	2
	F	13	-	-	-	-	-	-	-	1	6	6
Other diseases of circulatory system	M	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	-	1
Pneumonia	M	7	-	-	-	-	-	-	-	1	3	3
	F	5	-	-	-	-	-	-	-	-	-	5
Bronchitis and emphysema	M	7	-	-	-	-	-	-	-	2	4	1
	F	2	-	-	-	-	-	-	-	1	-	1
Other diseases of respiratory system	M	2	-	-	-	-	-	1	-	-	-	1
	F	2	-	-	-	-	-	-	-	-	-	2
Peptic ulcer	M	1	-	-	-	-	-	1	-	-	-	-
	F	1	-	-	-	-	-	-	-	1	-	-
Cirrhosis of liver	M	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	-	-	1	-
Other diseases of digestive system	M	2	-	-	-	-	-	-	-	-	2	-
	F	-	-	-	-	-	-	-	-	-	-	-
Other causes of perinatal mortality	M	2	2	-	-	-	-	-	-	-	-	-
	F	1	1	-	-	-	-	-	-	-	-	-
Motor vehicle accidents	M	3	1	1	-	1	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-	-	-
All other accidents	M	4	1	-	-	-	1	1	-	-	-	1
	F	1	-	-	-	-	-	1	-	-	-	-
Total all causes:	M	78	5	1	-	1	1	5	3	11	30	21
	F	75	1	-	-	-	-	3	2	13	19	37

SECTION 11

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA

LOCAL HEALTH AUTHORITY SERVICES

Services under Part 111 of the National Health Service Act 1946 as amended, and the Mental Health Act 1959 are provided by the West Riding County Council. The Urban District is one of six County Districts in the County Health Division No.5 of which your Medical Officer of Health is Divisional Medical Officer.

The extensive and expanding services provided in the Division are referred to in the Appendix to this report.

Ambulances serving the District are stationed at Menston Ambulance Station, control, including radio control being exercised from the County Ambulance Headquarters at Birkenshaw through which all requests for ambulance are made (Bradford 682211).

HOSPITAL SERVICES

The District is within the area of Wharfedale Hospital Management Committee, and most hospital services are provided at Wharfedale General Hospital, Otley Branch, where there is also a general practitioner maternity unit which serves the District. Major accidents and more highly specialised investigations are dealt with at hospitals in Leeds.

Psychiatric hospital facilities are available at Scalebor Park, Burley-in-Wharfedale.

LABORATORY SERVICES

Bacteriological laboratory services are available at the Public Health Laboratory, Seacroft, Leeds.

NATIONAL ASSISTANCE ACT 1948 SECTION 47

No action was necessary during the year under this Section or Section 1 of the National Assistance Amendment Act, 1951, which provide for application to the courts for the removal of persons suffering from grave chronic illness, or being aged, infirm or physically handicapped, and living in insanitary conditions, who are not able to devote to themselves or receiving from other persons, proper care and attention to a hospital or other suitable accommodation against their will.

SECTION 111

INFECTIOUS DISEASES

Two pieces of legislation altered the notification of infectious diseases during the year. Infective jaundice, a virus infection which affects the liver, was made notifiable throughout the country, instead of only in a few areas, from 1st July. Then the Health Services and Public Health Act 1968 became law, and this contained sections which completely altered the list of diseases which had to be notified. Firstly in the Act itself was a list of five diseases which are internationally notifiable - if a case occurs in any country which is a signatory to the International Sanitary Regulations, it is reported to the World Health Organisation, and all member states are informed and quarantine imposed. These are cholera, plague, relapsing fever, smallpox and typhus. Then in regulations made under the Act - the Public Health (Infectious Diseases) Regulations 1968 the remaining list of notifiable diseases was altered so that some diseases ceased to be notified and several new ones were added. These regulations came into force on 1st October, and in addition to the five quarantinable diseases listed above there are twenty other conditions which have to be notified.

Copies of these Regulations were sent to all medical practitioners in your District.

In consequence of these changes a direct comparison of total incidence cannot be made with 1967, but so far as those conditions which were notifiable before and after the effective date are concerned we have had a much lower incidence this year than last year. In total 171 notifications were received compared with 279 in 1967. For diseases which have been notifiable throughout the figures were 165 and 270 respectively.

Measles

In all there were 133 notifications during the year (compared with 218 in 1967) with a most unusual incidence. Only 30 cases occurred during the first half of the year, fairly evenly spread, then during the third week in July 17 cases were notified followed by 43 in the next week. 11 and 10 cases followed in the next two weeks, then after a week without any cases there were 7 reported in the third week in August and after that only odd notifications were received to the end of the year.

Vaccination against measles was introduced during the year, but only limited supplies of vaccine were available and this was restricted to the most susceptible groups around school starting age.

Scarlet fever

Fourteen cases of scarlet fever were notified during the year as against 26 in 1967. These were mainly scattered cases in school children, but included two adults.

Whooping cough

There was a considerable fall in the incidence of this disease from 21 to 7. Four of these were in children who had just started school but two infants were notified at times when no cases were occurring elsewhere in the District, and sources of their infection were not identified.

Gastro-intestinal infections

Four cases of dysentery and seven of suspected food poisoning were notified during the year. The dysentery cases all occurred within a few days of each other and affected two children in each of two families. All were under school age. Three of the cases of food poisoning occurred in the same part of the town at the same time, but no common article of diet could be identified, nor was the responsible food traced in any of the other cases.

Infective Jaundice

As mentioned above, this disease became notifiable in the middle of the year. Two cases were reported during the last quarter.

Diphtheria

Once again no case of this disease was notified during the year. Efforts are being made by the Health Visitors to persuade the mothers of all children to get their infants protected to help to maintain their freedom from such a serious illness.

Poliomyelitis

Here again the high level of protection offered by the simple procedure of oral vaccination has helped to keep us free from any cases of this crippling condition.

Tuberculosis

No cases of pulmonary or non-pulmonary tuberculosis were notified during the year.

The register of cases of the disease showed only 32 persons in the district suffering from pulmonary disease at the beginning of the year and three other cases were added when they came to live in the area. Only one sufferer from non-pulmonary disease is on the register.

MONTHLY INCIDENCE OF INFECTIOUS DISEASES

Disease	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Measles	12	4	1	-	2	11	64	31	6	1	-	1	133
Scarlet fever	-	-	2	1	4	3	1	-	-	-	3	-	14
Whooping cough	2	-	-	-	1	-	-	1	1	-	1	1	7
Dysentery	-	-	-	1	3	-	-	-	-	-	-	-	4
Food poisoning	-	-	1	-	-	-	-	-	-	1	4	1	7
Pneumonia	1	-	-	-	-	-	-	-	-	-	-	-	1
Erysipelas	-	-	-	-	-	-	2	1	-	-	-	-	3
Infective jaundice	-	-	-	-	-	-	-	-	-	1	-	1	2
Total:	15	4	4	2	10	14	67	33	7	3	8	4	171

AGE INCIDENCE

Disease	Under 1	1	2	3	4	5-9	10-14	15-19	20-24	25-34	35-44	45-64	65+	Total
Measles	7	15	26	22	12	50	-	1	-	-	-	-	-	133
Scarlet fever	-	-	1	2	2	4	2	1	1	-	-	1	-	14
Whooping cough	-	2	-	1	-	4	-	-	-	-	-	-	-	7
Dysentery	-	-	2	-	2	-	-	-	-	-	-	-	-	4
Food poisoning	-	-	-	-	-	-	1	-	4	2	-	-	-	7
Pneumonia	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Erysipelas	-	-	-	1	-	-	-	-	-	-	-	2	-	3
Infective jaundice	-	-	-	-	-	-	-	-	1	1	-	-	-	2
Total:	7	17	29	26	16	59	3	2	6	3	3	3	-	171

ENVIRONMENTAL HEALTH

WATER SUPPLIES AND SEWERAGE

The Urban District is supplied with water by Rombalds Water Board, which took over the Council's undertaking on its formation. All but 14 premises are supplied by the Board, and these 14 have an adequate private piped supply.

Regular sampling of the supply is made and the bacteriological testing by the Board is also reported to the Medical Officer of Health. The bacteriological quality of the water has always been satisfactory. From time to time considerable colouration of the water occurs, especially when heavy draw off has occurred with resultant scouring of the mains. The deposit which settles on standing consists almost entirely of iron oxides. Apart from this the chemical analysis has always been satisfactory. There is no natural fluoride in the water. At present there is no intention to remedy this deficiency.

Sewerage is drained to the works which are situated in the north eastern part of the town near to the River Wharfe. 28 houses have private drainage systems, which are satisfactory, and apart from these all properties are connected to the main sewers. Apart from extensions to serve a new housing estate no works were carried out. Thanks to the land configuration with the Chevin to the south and almost level ground towards the river in times of heavy rain sewers near the base of the hill surcharge and cause flooding. Preliminary planning work was undertaken by the Surveyor and Consultant Engineers for a new sewerage scheme.

REPORT ON ENVIRONMENTAL HEALTH WORK

HOUSING

Number of dwelling houses in the District	5,100
Number of back to back houses (included above)	86
Number of single back houses (included above)	6

Slum Clearance

Estimated number of houses to be included in future clearance schemes	5
Number of representations made	Nil
Number of houses demolished in or adjoining clearance areas	7
Unfit houses closed	2
Number of families displaced	3
Number of persons displaced	8
Houses purchased by agreement	5
Number of occupants	9
Unfit houses made fit after informal action	545
Formal notices served	Nil

New Dwellings

Completed during the year by the Council	Nil
Completed during the year by private enterprise	102

Improvements

Applications for grant received	47
Applications approved	43
Improvements completed during the year	45
Advances for acquisition, construction or improvement of houses	£42,100

Food Hygiene Regulations

Catering Establishments 27. Bakehouses 13. Other food shops 137.

Premises registered under the Food and Drugs Act 1955 Section 16

Ice-cream manufacturers nil: retailers 74

Sausages, Potted and Preserved Foods 23.

Meat Inspection

There is one Public Abattoir and no private slaughterhouses in the Urban District. There is 100% inspection of carcasses at the abattoir.

	Cattle	Calves	Sheep	Pigs
Number killed	1622	7	4911	1312
Tuberculosis				
Whole carcasses condemned	Nil	Nil	Nil	Nil
Part condemned	1	Nil	Nil	9
Cysticercosis				
Part condemned	1	Nil	Nil	Nil
Refrigerated	1	Nil	Nil	Nil
All other diseases				
Whole carcasses condemned	1	2	1	2
Part condemned	231	Nil	56	21

There are no poultry processing premises in the Urban District.

Clean Air Act 1956

The District is not within the "Black Areas" designated in the regulations and circulars accompanying the Act, and in consequence an application to establish a Smoke Control Area in the District was turned down on economic grounds.

Routine observation of industrial chimneys was undertaken. Any contraventions were dealt with by discussion without any delay, and no prosecutions were needed to obtain control.

Moveable dwellings

There is one site licensed for 25 residential caravans, which is kept in good condition, and is satisfactory.

Nuisances

Summary

	<u>Outstanding</u> <u>1st Jan.1968</u>	<u>Issued</u>	<u>Abated</u>	<u>Outstanding</u> <u>31st Dec.1968</u>
Notices for abatement				
Informal	4	1013	1007	10
Statutory	1	Nil	1	Nil
Legal Proceedings	Nil			

PART 1 OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Inspections (3)	Number of	
			Written notices (4)	Occupiers prosecuted (5)
(i) Factories in which Sections 1,2, 3,4 and 6 are to be enforced by Local Authority	5	8	Nil	Nil
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	79	53	Nil	Nil
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	2	4	Nil	Nil
Total	86	65	Nil	Nil

2 -Cases in which DEFECTS were found

(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more "cases")

Particulars (1)	Number of cases in which defects were found				Number of cases in which prosecutions were instituted (6)
	Found (2)	Remedied (3)	To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	3	3	-	-	Nil
Overcrowding (S.2)	Nil	Nil	Nil	Nil	Nil
Unreasonable temperature (S.3)	Nil	Nil	Nil	Nil	Nil
Inadequate ventilation (S.4)	Nil	Nil	Nil	Nil	Nil
Ineffective drainage of floors (S.6)	Nil	-	-	-	Nil
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	-	-	Nil
(b) Unsuitable or defective	5	5	-	-	Nil
(c) Not separate for sexes	Nil	-	-	-	Nil
Other offences against the Act (not including offences relating to Outwork)	Nil	-	-	-	Nil
Total:	5	5	-	-	Nil

PART VIII OF THE ACT

Outwork
(Sections 133 and 134)

Nature of Work	No. of out-workers in August list required by Section 133 (1)(c)	No. of cases of default in sending lists to the Council	No. of Prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing) Making apparel) etc. Clean- ing and Washing	1	-	-	-	-	-
Carding etc. of buttons etc.	8	-	-	-	-	-
Total	9	-	-	-	-	-

A P P E N D I X

HEALTH SERVICES PROVIDED BY THE WEST RIDING COUNTY COUNCIL PUBLIC HEALTH DIVISION 5

The Division consists of the following Districts:-

	Population (mid 1968)	Area (in acres)
Pudsey Borough	37,430	5,323
Horsforth Urban District	18,010	2,706
Aireborough Urban District	29,470	6,856
Ilkley Urban District ..	19,740	8,610
Otley Urban District ..	12,990	2,934
Wharfedale Rural District	7,270	39,378

DIVISIONAL STAFF

Divisional Medical Officer and Divisional School Medical Officer:-

A. TELFORD BURN, T.D., M.B., B.S., D.P.H.

Senior Departmental Medical Officers:-

ANGELA BROSNAN, M.B., B.Ch., M.R.C.O.G., D.P.H. (Resigned June 1968)

HELEN M. MITCHELL, M.B., Ch.B.

Departmental Medical Officers:-

JOAN M. MURDOCH, L.M.S.S.A.

J. GORDON, M.R.C. S., L.R.C.P. (Resigned July 1968)

A. CRONE, M.B., Ch.B. (Part-time Permanent)

County Psychologist (part-time)

Dr M. BLACKBURN, M.B., B.S.(Lond). D.P.M. (resigned December 1968)

Clinic Medical Officers (part-time)

A.S. BINKS

J.A. BINNIE, M.B., Ch.B.

J.G. EDGAR, M.B., Ch.B.

M.J. HALL, M.B., Ch.B.

W.W. POLLOCK, M.B., Ch.B.

G. TWYNHOLM-MASON, M.B., Ch.B.

K.H.L. TODD, M.B., Ch.B.

Dental Officers:-

T.C. DYKES

S. MITCHINSON, L.D.S.

G.E. HOPPER

Divisional Nursing Officer:-

D. TOPLEY, S.R.N., S.R.F.N., S.C.M., H.V. Cert., Q.I.D.N.S.

Health Visitors and School Nurses:-

Miss P.I. ADAMSON, S.R.N.
Miss E. ALDERMAN, S.R.N., S.C.M., H.V. Cert.
Mrs E. ALLAN, S.R.N., H.V. Cert.
Mrs E. BARWICK, S.R.N. (Part-time) Commenced 3.12.68
Mrs I. BLACK, S.R.N., S.C.M., H.V. Cert.
Mrs E. BARRETT (part-time)
Miss A.T. COBREY, S.R.N., S.C.M., H.V. Cert.
Mrs B.M. CONLON, S.R.N., S.C.M., H.V. Cert.
Miss M.C. FITZSIMONS, S.R.N., H.V. Cert.
Mrs E.E. GREEN, S.R.N., S.C.M., H.V. Cert.
Miss I.C. HIGNELL, S.R.N., S.C.M., H.V. Cert.
Mrs N.S. HOLLIDAY, S.R.N., S.C.M., H.V. Cert.
Miss I.M. HUGGAN, S.R.N., S.C.M. (part 1) H.V. Cert.
Mrs E. JAMES, S.R.N., S.C.M., H.V. CERT. (Queen's Nursing Sister) (Part-time)
Mrs J. JOHNSON, S. R.N. (Part-time)
Mrs A.KERTON, S.R.N., S.C. M., H.V. Cert.
Miss R. KITCHEN (part-time) S.R.N. Resigned 20.12.68.
Mrs M.E. LAWSON, S.R.N. (part-time)
Mrs V.D. LEES, S.R.N., S.M.B. (Part 1) (Part-time)
Mrs P.M. LLOYD S.R.N., (part-time) Commenced September 1968
Mrs A.E. LOVETT, S.R.N., H.V. Cert.
Miss G.M. LYNCH, S.R.N., H.V. Cert. Resigned January 1968.
Mrs I. MORTIMER, S.R.N., S.C.M., H.V. Cert
Miss A.J. MOVERLEY, S.R.N., S.C.M. , H.V. Cert.
Mrs Y. NELL, S.R.N., S.C.M, H.V. Cert.
Mrs J.B.R. REES, S.R.N., S.C.M., H.V. Cert.
Mrs J.A. RIGBY, S.R.N., S.C.M., H.V. Cert. Commenced September 1968
Mrs E. SOWDEN, S.R.N. (part-time)
Mrs M. TILLEY, S.R.N., S.C.M., H.V. Cert. Resigned March 1968
Mrs S.R. TYACKE, S.R.N., H.V.Cert. Resigned December 1968
Mrs M.A. WILLMORE, S.R.N., R.M.N., C.M.B. (part 1) H.V. Cert.

Midwives:-

Mrs J. ASHWORTH, S.R.N., S.C.M.
Miss J. BRADLEY, S.R.N., S.C.M. (Relief)
Mrs D. LAURIE, S.C.M.
Mrs E. MYERS, S.R.N., S.C.M.
Mrs M.A. PARKER, S.C.M.
Mrs A. TRACEY, S.R.N., S.C.M. Commenced October 1968.

Home Nurses:-

Mrs C.M. BAILEY, S.R.N., S.C.M. Resigned August 1968
Mrs E.M. BROWN, S.R.N. (Queen's Nursing Sister)
Miss J. BLACKBURN, S.R.N., C.M.B. (part 1) (Queen's Nursing Sister)
Resigned August 1968
Miss J.E. BRIGGS, S.R.N. Commenced September 1968
Mrs C.M.W. COLVIN, S.R.N. (Queen's Nursing Sister)
Mrs H.L. CROFT, S.R.N. Commenced July 1968
Mrs M.L. DOBBS, S.R.N., (Queen's Nursing Sister)
Mrs E. FAGAN, S.R.N.
Mrs A.C. FIELD, S.R.N., S.C.M. (Queen's Nursing Sister)
Miss J.E. HARDY, S.R.N., S.C.M. (Queen's Nursing Sister)
Miss D. HALFPENNY, S.R.N., S.C.M. (Queen's Nursing Sister)
Miss J. HOLLAND, S.R. N. Resigned February 1968
Miss M.E. JESSOP, S.R.N., Commenced March 1968
Mrs P.V. MAIN, S.R.N., S.C.M. (Queen's Nursing Sister)
Mrs M. McNANEY, S.R.N., (Queen's Nursing Sister)
Mrs M.L. HENRY, S.E.N.

Home Nurses (continued):-

Miss J. WHITFIELD, S.R.N., S.R.F.N., S.C.M. (Queen's Nursing Sister)
Mrs L.J. SAXTON, S.R.N., (Queen's Nursing Sister) Resigned November 68.
Mrs M. WILKINSON, S.R.N. Commenced March 1968.

Home Nurse/Midwives:-

Miss E. BROWN, S.R.N., S.C.M.
Miss C.I. FELLOWES, S.R.N., S. C.M. (Relief) (Queen's Nursing Sister)
Miss M. MILLER, S.R.N., S.C.M. (Queen's Nursing Sister) H.V. Cert.
Miss S. RHODES, S.R.N., S.C.M. (Queen's Nursing Sister)
Miss E. SUGDEN, S. R.N., S.C.M. (Queen's Nursing Sister)

Mental Welfare Officers:-

Mr P.L. BRADSHAW
Miss C.E. BRIGG
Miss P.M. CONWAY
Mr J. ROLLISSON Resigned November 1968
Mr R.L. VAUGHAN

Senior Mental Welfare Officers:-

Mr R. ASPINALL
Mrs M.M. de la COUR

V.D. Social Worker:-

Mrs E.M. DOIDGE-HARRISON, S.R.N., S.C.M., H.V. Cert.

Speech Therapists:-

Mrs A.S. LEE Resigned June 1968
Mrs C.L.M. CLARKE Commenced June 1968 (part-time)
Mrs E.S. MAXWELL Commenced November 1968 (part-time)
Mrs G.B. SMITH Commenced October 1968 (part-time)

DIVISIONAL PUBLIC HEALTH OFFICE:-

Senior Clerk
ALTON HARTLEY
1 Assistant Senior Clerk
11 Whole-time clerks
7 Part-time clerks

CONSULTANT STAFF AT SPECIALIST SCHOOL CLINICS:-
(Provided by Leeds Regional Hospital Board)

Consultant Ophthalmologist:-

Dr R. HAWE, M.B., Ch.B., B.A.O., D.O.L.

Consultant Audiology Clinic:-

J.R. REES, M.R.C.S., L.R.C.P., D.L.O.

MIDWIFERY AND MATERNITY SERVICES

1. Births

The births notified during the year assignable to the Division were as follows:

District	Domiciliary		Institutional		Total
	Live	Still	Live	Still	
Pudsey M.B.	101	1	496	8	606
Horsforth U.D.	34	-	290	4	328
Aireborough U.D.	45	1	438	6	490
Ilkley U. D.	7	-	281	1	289
Otley U.D.	3	-	206	5	214
Wharfedale R.D.	5	-	84	1	90
Total:	195	2	1795	25	2017

The proportion of institutional births - 90.2% is above the national average, and is probably accounted for by the fact that there are three general practitioner maternity units in the Divisional Area.

2. Domiciliary Midwifery

There are six midwives and four Home Nurse/Midwives in the Division, two of whom undertake relief duties.

187 domiciliary confinements were attended during the year.

Ten domiciliary midwives are qualified to administer Analgesics in accordance with the requirements of the Central Midwives' Board and are equipped with the necessary apparatus. Analgesics were administered by domiciliary midwives as follows:-

Pethidine only	Trilene	
	Alone	With Pethidine
14	69	62

19 institutional midwives in practice in the area are qualified to administer Gas and Air Analgesia.

3. Institutional Confinements

All applications for Regional Hospital Board maternity accommodation for expectant mothers in this Divisional area are made by the ante-natal clinic or the patient's own doctor, to the

Wharfedale Hospital Management Committee, and accommodation is booked in one or other of the following General Practitioner Maternity Units according to the wishes of the patient:-

Four Eables Maternity Home	..	..	20 beds
The General Hospital, Otley	..	..	11 beds
St. Winifred's Maternity Home	..	..	14 beds

At each of these units it is possible for the patient's own doctor to attend the confinement if desired.

Prior notice of the discharge of maternity cases from the Maternity Units under the control of the Ilkley and Otley Hospital Management Committee is sent direct to the Divisional Public Health Office, thus enabling immediate follow-up by the midwife, or health visitor, as appropriate, to be arranged.

4. Ante-Natal and Post-Natal Clinics

Prior to the inception of the National Health Service ante-natal care was mainly provided at the ante-natal clinics of local authorities. Now an increasing number of general practitioners are providing ante-natal care for their booked patients under the Maternity Medical Service of the National Health Service and more women are seeking a bed in hospital.

The following attendances were made during the year:-

Name and address of Ante-natal/ Post-natal Clinic (whether held at Infant Welfare Centre or other premises)	Number of separate sessions held during year					No. of women in attendance (including those seen at combined infant wel- fare and ante-natal sessions)		Total No. of attendances (including those seen at combined infant wel- fare and ante-natal sessions)	
	Local Health Autho- rity Med- ical Offi- cers	Mid- wives (exclu- ding mother- craft and relax- ation	General practi- tioners employed on ses- sional basis	Hosp- ital med- ical staff	T o t a l	Ante- natal	Post- natal	Ante- natal	Post- natal
PUDSEY Ante-natal and Post-natal	24	1	-	-	25	27	7	199	8
FARLEY Ante-natal and Post-natal	-	-	26	-	26	84	1	112	-
OLVERLEY Antenatal and Postnatal	-	-	24	-	24	39	24	268	28
RAWDON Ante-natal and Post-natal	-	-	12	-	12	20	-	87	-
YEADON Ante-natal and Post-natal	-	-	18	-	18	36	-	118	-
TOTALS...	24	1	80	-	105	206	32	784	36

5. Ante-Natal Relaxation Exercise Clinics

These clinics, by teaching the mother the functions of labour pains and the course of labour, by teaching her relaxation and preparing her for labour by a course of ante-natal exercises, can do much to help her to approach her confinement with understanding and confidence.

The following attendances were made during the year:-

Name and Address of Centre	No. of sessions held during the year		No. of women who attended during the year			Total number of attendances made during the year		
	Separate sessions	Combined with normal ante-natal clinic sessions	Institutionally booked	Domiciliary booked	Total	Institutionally booked	Domiciliary booked	Total
Pudsey Child Welfare Centre	10	10	7	-	7	35	-	35
Ilkley Child Welfare Centre	50	-	73	1	74	475	11	486
Guisley Child Welfare Centre	47	-	74	8	82	440	41	481
Farsley Child Welfare Centre	44	-	20	1	21	99	11	110
Calverley Child Welfare Centre	54	-	22	12	34	202	120	322
Cringleber Child Welfare Centre	52	-	42	6	48	404	53	457
Otley Child Welfare Centre	38	-	54	-	64	366	-	366
Horsforth Child Welfare Centre	39	-	34	4	38	300	40	340
Burley Child Welfare Centre	40	-	36	3	39	91	10	101
TOTAL ...	374	10	372	35	407	2412	286	2698

CERVICAL CYTOLOGY

Name and Address of Clinic	No. of sessions held during year	No. of patients attending for first time during year	Total No. of smears taken	No. of patients with positive smears	No. of patients referred to general practitioners for ? breast tumours
St. Lawrence House Pudsey	42	537	539	2	2
Oxford Road Guiselley	18	208	208	-	2
South Hawksworth Street Ilkley	11	131	132	-	1
Church Lane Horsforth	23	313	313	-	-
Manor Square Otley	21	300	300	-	-
TOTALS ...	115	1489	1492	2	5

Dental Treatment of Expectant Mothers

Facilities are available for expectant and nursing mothers to receive priority dental treatment through the County Council's Scheme at the County Dental Clinic at Pudsey, Horsforth, Guiseley, Otley, Ilkley, or from their own dentist. The services of a private dental practitioner can, however, only be utilised under the scheme when it is not reasonable to expect the patient to attend a County Dental Clinic. Under the scheme, all treatment, including the provision of dentures, is entirely free. Dental treatment for nursing mothers under the County Scheme extends up to twelve months after confinement.

With effect from the 15th May, 1961, the N.H.S. Dental Service undertook provision of free dentures to the expectant or nursing mothers, thus providing a service identical with the County Scheme. This causes a substantial reduction in the number of applications for dental treatment through the Clinic Service.

INFANT WELFARE CENTRES - 1968

Name and Address of Centre	No. of infant welfare sessions held during year by				Local Health Authority Medical Officers	Health Visitors only	General practitioners employed on sessional basis	Hospital Medical Staff	Total	No. of children who attended during the year and who were born in			Total no. of children who attended during the year	No. of attendances during the year made by children who were born in			Total attendances during the year	No. of children referred elsewhere	No. of children on "At Risk" Register
	1968	1967	1963-1966	1968						1967	1963-1966	1968		1967	1963-1966				
PUDSEY	51	53	-	-	104	196	157	207	560	1897	1299	413	3609	1	-	-			
FARSLEY	-	-	51	-	51	81	76	74	231	665	572	133	1370	-	-	-			
CALVERLEY	-	-	49	-	49	57	100	244	401	536	693	361	1590	-	-	-			
THORNBURY	-	26	26	-	52	132	89	51	272	884	495	159	1538	-	-	-			
HORSFORTH	50	51	1	-	102	277	257	218	752	2583	1791	1078	5452	-	-	-			
RAWDON	-	-	50	-	50	50	71	81	202	389	579	566	1534	-	-	-			
YEADON	50	-	-	-	50	143	170	253	566	1123	1335	628	3086	-	-	-			
GUISELEY	65	50	-	-	115	187	224	322	733	2051	3824	1935	7810	2	-	-			
OTLEY	58	-	44	-	102	135	124	33	292	1669	1674	435	3778	-	-	-			
ILKLEY	-	-	51	-	51	139	91	127	357	1077	694	308	2079	5	-	-			
BURLEY	-	-	48	-	48	59	38	29	126	339	590	909	1838	-	-	-			
MENSTON	-	39	12	-	51	45	56	31	132	569	533	628	1730	-	-	-			
BRAMHOPE	-	-	50	-	50	19	44	62	125	188	435	505	1128	1	-	-			
POOL	-	26	-	-	26	14	21	11	46	124	177	122	423	-	-	-			
TYERSAL (MOBILE)	-	-	26	-	26	34	75	80	189	257	359	124	740	-	-	-			
TOTALS	274	245	408	-	927	1568	1593	1823	4984	14351	15050	8304	37705	9	-	-			

Premature Infants

Special equipment for use in the nursing of premature babies at home is stationed at the Pudsey (Westroyd, Farsley) Ambulance Depot and Menston (Buckle Lane) Ambulance Depot, from which it can be delivered to a home at any time day or night, at the request of a doctor or midwife.

Provision is made on the notification of birth card for the birth weight of the infant to be stated, and if it is $5\frac{1}{2}$ lbs. or less, the infant is considered to be premature.

There were 101 premature babies born alive during the year, of which 86 survived over 28 days, giving a survival rate of 85% for the Division compared with 89% in 1967.

PREMATURE BABIES BORN DURING 1968 TO MOTHERS NORMALLY RESIDENT IN THE DIVISION

	Born Dead			Died in first 24 hours			Died on 2nd to 7th day			Died on 8th to 28th day			Survived 28 days			TOTAL		
	under 3 lb.	3 to 4 lbs.	4 to $5\frac{1}{2}$ lbs.	under 3 lbs.	3 to 4 lbs.	4 to $5\frac{1}{2}$ lbs.	under 3 lbs.	3 to 4 lbs.	4 to $5\frac{1}{2}$ lbs.	under 3 lbs.	3 to 4 lbs.	4 to $5\frac{1}{2}$ lbs.	under 3 lbs.	3 to 4 lbs.	4 to $5\frac{1}{2}$ lbs.	under 3 lbs.	3 to 4 lbs.	4 to $5\frac{1}{2}$ lbs.
Born in Hospitals or Maternity Home																		
PUDSEY	5	1		3	2								1	5	23	9	8	23
HORSFORTH		1	2											1	12	-	2	14
AIREBOROUGH	2			1	2									1	12	3	3	12
ILKLEY															12	-	-	12
OTLEY	1			2	1				1					1	10	3	2	11
WHARFEDALE															3	-	-	3
Born at home																		
PUDSEY	1			2										1	2	3	1	2
HORSFORTH															1	-	-	1
AIREBOROUGH	1															1	-	-
ILKLEY																-	-	-
OTLEY																-	-	-
WHARFEDALE																-	-	-
Born in Private Nursing Home																		
PUDSEY				1												1	-	-
HORSFORTH																-	-	-
AIREBOROUGH															1	-	-	1
ILKLEY																-	-	-
OTLEY																-	-	-
WHARFEDALE																-	-	-

Care of the Unmarried Mother and her Child

The Health Visitors visit all unmarried mothers and their children who come to the notice of the Health Department to give any necessary help and advice. Effective co-operation exists between the Divisional Public Health Office and the various statutory and voluntary bodies who may be concerned in dealing with the many social problems which these cases frequently present.

The County Council accept financial responsibility within prescribed limits for unmarried mothers admitted to Homes established for their care by voluntary bodies or other authorities, as the authority itself has no such provision.

The number of illegitimate live births in the Division during the year is as follows:-

Area	Illegitimate live births	Percentage of Total live births
Pudsey M.B.	29	4.8
Horsforth U.D.	12	3.9
Aireborough U.D.	17	3.5
Ilkley U.D.	23	7.9
Otley U.D.	4	1.9
Wharfedale R.D.	8	8.9

DISTRIBUTION OF WELFARE FOODS

Address of Distribution Centre	Day	Time
Child Welfare Centre, St Lawrence House, Crawshaw Road, Pudsey	Monday Wednesday	2.0 p.m. to 4.0 p.m. 2.0 p.m. to 4.0 p.m.
Child Welfare Centre, Farfield House Farfield Estate, Farsley	Tuesday	2.0 p.m. to 4.0 p.m.
Child Welfare Centre, Chapel Street Calverley	Thursday	2.0 p.m. to 4.0 p.m.
Child Welfare Centre, "Cringeleber" Galloway Lane, Pudsey	Friday	1.30 p.m. to 4.0 p.m.
Mobile Clinic, Community Centre Tyersal	Alt. Fridays	9.45 a.m. to 11.45 a.m.
Divisional Public Health Office The Green, Horsforth	Monday Tuesday Wednesday Thursday Friday	9.0 a.m. to 5.0 p.m. daily
Child Welfare Centre, Church Lane Horsforth	Wednesday	10.0 a.m. to 12 noon 2.0 p.m. to 4.0 p.m.
Child Welfare Centre, Oxford Road Guiseley	Tuesday Thursday	2.0 p.m. to 4.0 p.m. 2.0 p.m. to 4.0 p.m.
Child Welfare Centre, Town Hall Yeadon	Tuesday	2.0 p.m. to 4.0 p.m.
Child Welfare Centre, Methodist Sunday School, Harrogate Rd, Rawdon	Thursday	2.0 p.m. to 4.0 p.m.
Child Welfare Centre, Grange Road Burley in Wharfedale	Tuesday	2.0 p.m. to 4.0 p.m.
Health Centre, Springs Lane Ilkley	Wednesday	2.0 p.m. to 4.0 p.m.
Health Centre, Tredgold Crescent, Bramhope	Monday	2.0 p.m. to 4.0 p.m.
Weighing Room, Church Room Pool in Wharfedale	Alt. Tuesday	3.0 p.m. to 4.0 p.m.
Child Welfare Centre, Manor Square Otley	Thursday	9.0 a.m. to 12 noon 2.0 p.m. to 4.0 p.m.

HEALTH VISITING

Prior to 1946 the health visitor was concerned mainly with the welfare of mothers and young children under five years, and although this still continues to be an important part of her work, she is now also concerned, as health teacher and family adviser, with the promotion of health within the whole family. This extension of her work is reflected in the number of other visits made by the health visitors.

During the year practical work was arranged in the Division for health visitor students, who were taking the course of training arranged jointly by Local Health Authorities and the University of Leeds, for the Health Visitors' Certificate.

Details of the Health Visitors' work are given in the following table:-

Cases visited by health visitors	No. of cases (i.e. first visits)
1. Total number of cases	12649
2. Children born in 1968	2152
3. Children born in 1967	2105
4. Children born in 1963 -66	5027
5. Total number of children in lines 2 - 4	9284
6. Persons aged 65 or over (excluding 'domestic help only' visits).	1253
7. Number included in line 6 who were visited at the special request of a general practitioner or hospital	303
8. Mentally disordered persons	32
9. Number included in line 8 who were visited at the special request of a general practitioner or hospital	10
10. Persons, excluding maternity cases, discharged from hospital (other than mental hospitals)	93
11. Number included in line 10 who were visited at the special request of a general practitioner or hospital	74
12. Number of tuberculous households visited (i.e. visits by health visitors not employed solely on tuberculosis work)	373
13. Number of households visited on account of other infectious diseases	135
14. Other cases	4221
15. Number of tuberculous households visited by tuberculosis visitors (i.e. employed <u>solely</u> on tuberculosis work)	-

HOME NURSING

The work undertaken by the Home Nursing Service continues to be very heavy. The Service has, however, by enabling more patients to be nursed at home and by making possible the early discharge of patients from hospitals, fulfilled an urgent need by relieving the pressure on hospital accommodation.

The number of cases attended during the year was 1866.

The practice whereby extensive use is made of the home nurses by general practitioners for the giving of injections is still considerable and visits made by the nurses for this purpose only continues at a very high level.

Very close and effective liaison is maintained with general practitioners and the various hospitals in relation to this service.

Each nurse has under her care articles of equipment for loan to patients who are being nursed at home. Large articles of equipment, such as wheelchairs, etc. are stored in the Divisions and are available for loan to patients as required.

The work performed by Home Nurses during the year is indicated by the following figures:-

Type of Case	Number of cases attended by Home Nurses during the year	Number of visits paid by Home Nurses during the year
Medical	1433	40453
Surgical	401	9909
Infectious Diseases	-	-
Tuberculosis	20	1051
Maternal Complications	7	95
Other	5	25
Totals:	1866	51533
Patients included in above who were aged 65 or over at the time of the first visit during the year	1144	32812
Children included in above who were under 5 years at the time of the first visit during the year	31	208
Patients included in above who have had more than 24 visits during the year	595	34221

CHIROPODY SERVICE - 1968

District	No. of sessions held	No. of patients treated (including domiciliary)			No. of treatments given (including domiciliary)		
		P	P.H.	E.M.	P	P.H.	E.M.
Pudsey	176	563	7	-	2470	29	-
Farsley	17	74	2	-	156	3	-
Calverley	60	143	1	-	663	7	-
Horsforth	96	318	9	-	1305	41	-
Burley	45	104	-	1	494	-	1
Menston	21	61	-	-	276	-	-
Otley	182	413	9	-	1881	30	-
Aireborough	183	486	19	-	2317	103	-
Ilkley	-	682	23	7	3495	110	7
Totals:	780	2844	70	8	13057	323	8

P = Pensioners

P.H. = Physically Handicapped

E.M. = Expectant Mothers

HOME HELP SERVICE - 1968

The number of home helps employed at the end of the year was 145. A total of 113,661 hours was worked during the year.

1082 cases were provided with Domestic Help during the year, and these were in the following categories:-

Maternity including expectant mothers	Aged 65 and over	Mentally disabled under 65	Chronic sick and tubercu- losis under 65	Others under 65	Total
73	882	3	66	58	1082

VACCINATION OF PERSONS UNDER 16 COMPLETED DURING 1968 - PRIMARY COURSES

(Numbers compiled at Divisional level)

Type of vaccine or dose	1968	1967	1966	1965	1961- 1964	Others under age 16	Total
1. Quadruple DTPP	-	-	-	-	1	-	1
2. Triple DTP	59	876	40	12	9	-	996
3. Diphtheria/Pertussis	-	-	-	-	-	-	-
4. Diphtheria/Tetanus	-	-	1	-	14	11	26
5. Diphtheria	-	-	-	-	-	-	-
6. Pertussis	-	-	-	-	-	-	-
7. Tetanus	-	-	2	-	4	79	85
8. Salk	-	-	-	-	-	-	-
9. Sabin	51	1221	75	21	68	16	1452
10. Lines 1+2+3+4+5 (Diphtheria)	59	876	41	12	24	11	1023
11. Lines 1+2+3+6 (whooping cough)	59	876	40	12	10	-	997
12. Lines 1+2+4+7 (Tetanus)	59	876	43	12	28	90	1108
13. Lines 1+8+9 (Polio)	51	1221	75	21	69	16	1453
14. Measles	3	10	15	20	39	2	89

Table 2 - REINFORCING DOSES - Number of persons under age 16

	1968	1967	1966	1965	1961- 1964	Others under age 16	Total
1. Quadruple DTPP	-	-	-	-	-	-	-
2. Triple DTP	-	2	59	9	70	-	140
3. Diphtheria/Pertussis	-	-	-	-	-	-	-
4. Diphtheria/Tetanus	-	-	1	-	1275	74	1350
5. Diphtheria	-	-	-	1	1	1	3
6. Pertussis	-	-	-	-	-	-	-
7. Tetanus	-	-	1	2	14	52	69
8. Salk	-	-	-	-	-	-	-
9. Sabin	-	5	53	11	1345	64	1478
10. Lines 1+2+3+4+5 (Diphtheria)	-	2	60	10	1346	75	1493
11. Lines 1+2+3+6 (Whooping cough)	-	2	59	9	70	-	140
12. Lines 1+2+4+7 (Tetanus)	-	2	61	11	1359	126	1559
13. Lines 1+8+9 (Polio)	-	5	53	11	1345	64	1478

IMMUNISATION AND VACCINATION

Immunisation and vaccination procedures are carried out free of charge at all the infant Welfare Clinics, at special sessions held in the schools, or by private medical practitioners.

Number of children at 31st December 1968, who had completed a course of immunisation against diphtheria at any time before that date (i.e. at any time since 1st January 1954) (Numbers compiled at Divisional level)

Age at 31.12.68 i.e. born in year	Under 1 1968	1-4 1964-1967	5-9 1959-1963	10-14 1954-1958	under 15 Total
Last complete course of injections (whether primary or booster)					
A. 1964-1968	59	7024	6717	776	14576
B. 1963 or earlier	-	-	2498	6551	9049

Vaccination against smallpox Number of persons vaccinated (or re-vaccinated during 1968)

Age at date of vaccination	0 - 3 months	3 - 6 months	6 - 9 months	9 - 12 months	1	2 - 4	5-14	Total
Number vaccinated	5	9	6	4	822	236	73	1155
Number re-vaccinated	-	-	-	-	-	10	62	72

WHOOPING COUGH IMMUNISATION

The West Riding County Council's Scheme for immunisation against whooping cough came into effect on the 1st April 1952.

Under the scheme immunisation is carried out free of charge at all the Infant Welfare Clinics, or by private medical practitioners.

No. of children at 31.12.68 who had
completed a course of immunisation
at any time before that date

Age at 31.12.68 i.e. born in year:	Under 1 1968	1-4 1967-1964	5-9 1963-1959	10-14 1956-1954	under 15 Total
Number immunised	59	6930	6980	4813	18782

Poliomyelitis Vaccination

The position at the end of 1968 is given below.

53,015 persons have been vaccinated in the area since the commencement of the scheme.

TUBERCULOSIS

There has been close co-operation between the Chest Physicians and the Health Department. Under the agreement reached between the Leeds Regional Hospital Board and the County Council the Chest Physicians employed full-time by the Board undertake on behalf of the County Council certain specified duties in relation to the care, after-care and prevention of tuberculosis.

Tuberculous patients in the Division are visited by the Health Visitor for the area in which they reside.

A more realistic appraisal is now made of the patients before extra nourishment is recommended and the number still receiving free milk at the end of the year was 7.

B.C.G. VACCINATION - CONTACTS

86 contacts of known cases of tuberculosis in the Division were vaccinated by the Chest Physicians on behalf of the County Council during the year.

B.C.G. VACCINATION OF 13 YEAR-OLD SCHOOL CHILDREN

B.C.G. vaccination continues to be available to the 13 year-old school children so that these may be given opportunity of immunisation against tuberculosis before they leave school and come into contact with the mass of the general public when risk of infection is greater.

1. Acceptances

(a)	No. of 13 year-old children on registers at beginning of year	1407
(b)	No. of (a) offered tuberculin testing and vaccination if necessary	... 1407
(c)	No. of (b) found to have been vaccinated previously -
(d)	No. of acceptances	... .. 1184
(e)	Percentage of acceptances, i.e. (d) to (b) - (c)	... .. 84%

2. Pre-vaccination of Tuberculin Test

(a)	No. of children tested	.... ... 1082
(b)	Result of test (final) if two tests used	
	(i) Positive	... .. 230
	(ii) Negative	... .. 803
	(iii) Not ascertained 49
(c)	Percentage positive i.e. (b) (i) to (b) (i) + (ii) 22%

3. Vaccination

No. vaccinated 803
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Mass Radiography

The following survey was undertaken by the Mass Radiography Unit of the Leeds Regional Hospital Board during the year:-

Survey undertaken at	Number examined	Abnormalities discovered			
		Tuberculosis		*	
		Active	Inactive	Other	Total
Almonds Bakery Ltd	364	-	-	-	-
Pudsey	513	-	-	3	3
Engineering Productions (Pudsey) Ltd	81	-	-	-	-
Leeds & Bradford Boiler Co. Ltd	87	-	-	-	-
J. Walton (Calverley) Ltd	118	-	-	1	1
S. Cordingly Ltd	59	-	-	-	-
English Electric Co., Farsley	324	-	1	-	1
Holly Park Mills	85	-	-	-	-
R. Gaunt Ltd	390	-	1	-	1
Henry Lister & Sons Ltd	214	-	1	-	1
Pool, Lorimer & Tabberrer	106	1	-	-	1
Pudsey	992	1	-	4	5
Whiteley's Mills, Pool in Wharfedale	281	-	-	1	1
Sandoz Ltd	436	-	-	1	1
Edward Dennison Ltd, Yeadon	217	-	-	1	1
Wilson's, Silver Cross	293	1	-	1	2
Peate's Ltd	319	2	-	-	2
Dawson, Payne & Elliott	265	-	-	1	1
The Car Park, Otley	697	-	-	1	1
L.J. Booth	110	-	-	1	1
Valor Soil Pipes Ltd	163	-	-	3	3
St Margaret's Hall, Horsforth	518	-	-	3	3
High Royds Hospital	216	-	-	1	1
TOTALS ... 6,848		5	3	22	30

* The non-tuberculous abnormalities are classified as follows:-

<u>Condition</u>	<u>No.</u>
Pulmonary Fibrosis - non-tuberculous	2
Carcinoma of the lung and mediastinum	4
Other infections of the lung	6
Acquired abnormalities of heart & vessels	1
Sarcoidosis and collagenous disease	1
Bacterial & virus infections of the lung	3
Pneumoconiosis	2
Benign tumours of lung and mediastinum	1
Pleural thickening or calcification - non-tuberculous	1
Congenital abnormalities of heart & vessels	1

RECUPERATIVE HOMES

General convalescence is provided by the West Riding County Council in Convalescent Homes throughout the country in approved cases on the recommendation of the patient's doctor. Such convalescence is intended to provide a rest and change of environment for those who require it and is distinct from convalescence provided as a continuation of hospital treatment which is the responsibility of the Regional Hospital Board.

The following figures show the cases resident in the Division which were dealt with during the year:-

	Pudsey	Horsforth	Aireborough	Ilkley	Otley	Wharfedale
on waiting list at beginning of year	-	-	-	-	-	-
Applications received	6	4	12	2	9	-
Applications cancelled	3	3	5	2	4	-
Cases admitted	3	1	7	-	5	-
On waiting list at end of year	-	-	-	-	-	-

REGISTRATION AND INSPECTION OF NURSING HOMES

The following Nursing Homes which are registered under the Public Health Act, 1936, were inspected by the medical staff of the Division during the year:-

Name and Address	No. of beds provided
Jesmond Nursing Home New Street, Farsley	7
St Joseph's Convalescent Home Outwood Lane, Horsforth	44
Oakbank Nursing Home, Outwood Lane, Horsforth	10
Marie Curie Nursing Home Ardenlea, Queen's Drive, Ilkley	33

REGISTRATION AND INSPECTION OF DISABLED AND OLD PERSONS' HOMES

Homes registered under the National Assistance Act were inspected jointly with the Divisional Welfare Officer.

There are eleven such Homes in the Division, namely:-

Ernest Ayliffe Home for Deaf and Dumb, Rawdon
Grattan Court for Old Ladies, Otley
Haversham Court, Ben Rhydding
Methodist Home for the Aged (Glen Rosa) Ilkley
Ghyll Court, Ilkley
Brooklands, Harper Lane, Yeadon
Lynwood, 18 Alexandra Road, Pudsey
Fairholm, Hebers Ghyll Drive, Ilkley
Wyncliffe, Wilton Road, Ilkley
Welland Villa, 53 Richardshaw Lane, Pudsey
Pollstow, 5 Clifton Road, Ilkley

MEDICAL SUPERVISION OF CHILDREN'S HOMES

There are six Homes within the Divisional Area under the administrative supervision of the County Children's Officer.

These Homes are visited at least monthly as a matter of routine and a full scale medical examination is held twice yearly.

Names and number of places provided are:-

Southville, Stanningley	..	..	..	8 boys 8 girls
Crawshaw House, Pudsey	..	..	..	7 boys 5 girls
Hill Top, Ilkley	..	..	..	26 boys
Wheatley Lawns, Ilkley	..	..	..	24 Infants (Nursery)
Inglewood, Otley	..	..	..	7 boys 9 girls
The Court, Burley-in-Wharfedale	..	..		22 boys

MEDICAL EXAMINATIONS

The following medical examinations were carried out by the Divisional Medical Officer of Health and Assistant County Medical Officers in the Division during the year:-

Medical Examination of Staff of Local Authorities for
Superannuation Purposes, etc.

West Riding County Council	..	..	..	65
Pudsey Borough Council	..	..	..	17
Horsforth Urban District Council	..	..		16
Aireborough Urban District Council		..		35
Ilkley Urban District Council	..	..		13
Otley Urban District Council	..	..		1
Wharfedale Rural District Council	..			-

MENTAL HEALTH

Provisions of the Mental Health Act, 1959, aim at enabling mentally disordered persons to be as far as possible integrated with the community and yet continue to receive treatment and care. In certain parts of the West Riding there are hostels for subnormal children and adults - persons who cannot for a variety of reasons be cared for in a domiciliary environment. Hostels for mentally ill persons are also in operation.

A considerable number of persons receive treatment at out-patients' clinics and many more on a day-hospital basis, severance from the family and social environment thus being avoided and so in itself a contributory factor in treatment. The severely ill patient is generally admitted to an acute treatment unit the aim of which is to carry out intensive therapy with the object of effecting early return to the community. Experience shows that the stay in such a unit can be a matter of a few weeks.

The Mental Health Services offer pre-care and after-care service, provided through mental welfare officers and greatly assist liaison between general practitioners and consultant psychiatrists. Social conditions which often have a bearing on a patient's illness can be relieved by help and advice from a mental welfare officer, and such activity occasionally averts more serious mental disturbance. These officers consult daily with housing managers, probation officers, health visitors and so on, and assist in ensuring that available services are engaged to alleviate adverse social aspects of a patient's case.

JUNIOR TRAINING CENTRE 1968

The numbers attending this centre have fluctuated somewhat during the year rising as high as 26, although the registrations at the beginning and end of the year were respectively 22 and 23.

There have been two admissions to Rudolf Steiner School, one to hospital, one death, three transfers to the Comprehensive Centre and eight admissions of which four were informal.

This centre has the initial problem of adjusting the child to community life and in this the apprehensions of over-protective parents sometimes require to be smoothed away. The child often progresses more satisfactorily than the parent towards an appreciation of what life has to offer at a training centre. Once converted, the more reluctant parent often becomes a strong supporter of what we are attempting to do for the child.

Admission at the fifth year, being normally the case, means that much in the way of deviation in social habits requires to be undone before there is either time or opportunity to train the child in ways best suited to life in the wider community. Thus we frequently find the entire staff involved for most of their time in dealing with the toilet requirements of incontinent children. This is admittedly part of the education process but it often assumes such proportions as to inhibit progress in other directions. In its simplest terms this is a staffing problem.

This centre joins with the Junior Wing of the Comprehensive Centre for additional activities and notable among these was the week spent at Pengwern Hall for residential training in May.

A full round of festival and social activities has been observed as in former years.

COMPREHENSIVE TRAINING CENTRE 1968

This centre began the year with 68 on register and at the year's end this number, after several fluctuations, had risen to 73. There was an average attendance of slightly over 91%. The special care extension projected in my previous report was nearing completion at the end of the year, but at that time the six severely handicapped cases were still being cared for in improvised accommodation in the staff room.

The adult male wing remained at full capacity and continued its variety of industrial work with undiminished activity. The two young men who found outside employment in 1967 were unfortunately the victims of selective employment tax. One returned to the centre, the other was retained by Remploy and now enjoys a good standard of living by his own efforts.

Arrangements by the district Round Table to provide a swimming pool were pressed further and the scheme should take practical shape in 1969.

Continued interest from outside was indicated by visits from schools, colleges and social workers from abroad.

The centre was not without staffing difficulties during the year especially in the kitchen, but resolution of this problem was in sight by the end of the year.

Staffing requirements for training purposes are not to be gauged merely by the numbers on the register, neither is the standard of training to be measured only by the qualities of the teacher, who can find herself fully extended by the demands of a few very difficult cases. Whilst admitting this as a natural hazard of the work we must bear in mind that it can reach unnatural proportions in the face of a teacher's human capacity. If they do no more, these remarks can at least pay tribute to the achievement of staff dealing with a problem having potential dimensions and qualities which in the nature of things must remain unknown for some time to come.

The centre enjoyed a full round of activities during the year both within the centre and externally.

SCHOOL HEALTH SERVICE

Medical Inspection of Pupils attending Maintained
Primary and Secondary Schools in the Division
during the year ended 31st December 1968

Periodic Medical Inspections		Physical Condition of Pupils			
Age Group inspected (by years of birth)(1)	No. of pupils inspected(2)	Satisfactory		Unsatisfactory	
		No.	% of	No.	% of
		(3)	Col. 2 (4)	(5)	Col. 2 (6)
1964 and later	106	104	-	2	-
1963	1045	1039	-	6	-
1962	898	894	-	4	-
1961	191	191	-	-	-
1960	83	83	-	-	-
1959	63	63	-	-	-
1958	51	51	-	-	-
1957	39	39	-	-	-
1956	15	15	-	-	-
1955	18	18	-	-	-
1954	19	19	-	-	-
1953 and earlier	588	588	-	-	-
Total:	3116	3104	99.61%	12	0.39%

Number of individual pupils found at Periodic
Medical Inspection to require treatment (exclu-
ding Dental Diseases and Infestation with Vermin)

Age Groups inspected (by year of birth)	For defective vision (excluding squint)	For any of the other Conditions recorded in Return of Defects	Total Indi- vidual pupils
1964 and later	-	-	-
1963	15	16	31
1962	6	22	26
1961	-	3	3
1960	-	2	2
1959	-	2	2
1958	1	2	3
1957	-	-	-
1956	1	-	1
1955	-	1	1
1954	1	-	1
1953 and earlier	11	7	18
Totals:	35	55	88

Infestation with Vermin

- (i) Total number of examinations in the schools by the
school nurse or other authorised persons 25,324
- (ii) Total number of individual pupils found to be
infested 207
- (iii) Number of individual pupils in respect of whom
cleansing notices were issued (Section 54 (2)
Education Act (1944) -
- (iv) Number of individual pupils in respect of whom
cleansing notices were issued (Section 54 (3)
Education Act, 1944) -

Minor Ailments Clinics

	Number of Defects treated, or under treatment during the year 1968
(a) Skin -	
Ringworm - scalp	-
- body	-
Scabies	31
Impetigo	4
Other skin diseases	47
Eye Diseases (external and other, but excluding errors of refraction and squint)	1
Ear Nose and Throat Defects	5
Miscellaneous (E.G. minor injuries, bruises, sores, chilblains, etc.)	45
(b) Total number of attendances at Minor Ailments Clinics	133

PERIODIC INSPECTIONS

					ENTRANTS		LEAVERS		OTHERS		TOTAL	
					(T)	(O)	(T)	(O)	(T)	(O)	(T)	(O)
Skin	..	..	..	..	1	90	1	20	-	12	2	122
Eyes - (a) Vision	..	..			21	104	12	94	2	34	35	232
(b) Squint	..	..			7	31	-	12	-	15	7	58
(c) Other	..	..			-	7	-	10	1	2	1	19
Ears - (a) Hearing	..	..			1	83	-	10	-	23	1	116
(b) Otitis Media					1	102	1	3	-	20	2	125
(c) Other	..	..			-	25	-	5	-	4	-	34
Nose and Throat	..	..			15	269	1	25	3	28	19	322
Speech	..	..	..	..	7	77	-	5	4	19	11	101
Lymphatic Glands	..	..			1	71	-	11	-	-	1	82
Heart	..	..	..	..	-	49	1	20	-	6	1	75
Lungs	..	..	..	..	-	88	-	15	1	11	1	114
Developmental - (a) Hernia					-	13	-	1	-	4	-	18
(b) Other					-	118	-	3	-	25	-	146
Orthopaedic - (a) Posture					-	9	-	7	-	2	-	18
(b) Feet	..				2	106	3	19	-	24	5	149
(c) Other	..				2	35	-	9	1	5	3	49
Nervous System -												
(a) Epilepsy					-	3	-	1	-	6	-	10
(b) Other	..				-	8	-	-	-	3	-	11
Psychological -												
(a) Development					-	7	-	1	-	2	-	10
(b) Stability					-	56	-	10	-	15	-	81
Abdomen	..	..	..	..	-	8	-	2	-	1	-	11
Other	..	..	..	..	1	185	-	41	-	44	1	270

Ophthalmic Clinics

No. of sessions held during year 42

No. of cases dealt with:-

Errors of refraction (including squint) 913

Other conditions -

No. of pupils for whom glasses were prescribed .. 377

Child Guidance Clinic

No. of cases seen 63

Speech Therapy

1.	Total number of sessions held during year	..	..	140
2.	(a) No. of new cases treated during year	..	..	49
	(b) No. of cases already attending for treatment from previous year	..	..	47
	(c) Total No. of cases treated (a + b)	..	..	96
3.	No. of cases awaiting treatment at end of year	..		45
4.	No. of visits made to schools	..	..	23
5.	No. of home visits	..	..	1

Analysis of cases treated during year								Boys	Girls
1.	Stammering	..	..	..	..	..	..	15	3
2.	Defects of articulation								
	(a) Dyslalia	..	..	..	..	..	..	33	18
	(b) Sigmatism	..	..	..	..	..	..	-	-
	(c) Rhinolalia, due to								
	(i) Cleft palate	..	..	..	..	..	..	2	1
	(ii) Nasal obstruction	..	..	..	..	..	..	-	-
	(d) Dysarthria	..	..	..	..	..	..	-	-
3.	Aphasia	..	..	..	..	..	..	-	-
4.	Defective speech due to:-								
	(i) Educational subnormality							2	-
	(ii) Deafness	..	..	..	..	..	..	3	1
5.	Retarded speech development	..	..	..	..	..	..	14	3
6.	Dysphonia	..	..	..	..	..	..	-	-
7.	Other defects	..	..	..	..	..	..	1	-

Analysis of cases discharged:-

No. of children discharged during year:-								Boys	Girls
1.	Speech normal	..	..	..	..	..	..	9	9
2.	Speech improved	..	..	..	..	..	..	5	2
3.	Unsuitable for treatment	..	..	..	..	..	..	-	-
4.	Non- co operation	..	..	..	..	..	..	6	1
5.	Left school	..	..	..	..	..	..	1	-
6.	Left district	..	..	..	..	..	..	2	-
7.	Other reasons (specify)								
	non-attendance	..	..	..	..	..	..	-	-
	admitted to Special School							-	-

Ultra-violet Light Clinics				Pre-school children	School children
No. of sessions held during year				83	
No. of children treated				1	15
Total No. of attendances				15	271

YOUTH EMPLOYMENT SERVICE

Very close co-operation is maintained with the Youth Employment Officers regarding children leaving school who are medically unfit to follow certain types of occupation.

EMPLOYMENT OF CHILDREN

The County Council's byelaws require that where a child of compulsory school age is employed there shall within fourteen days from the date when the employment began be produced to and endorsed by the employer a certificate from the School Medical Officer that such employment will not be prejudicial to his health or physical development and will not render him unfit to obtain proper benefit from his education. 61 children were medically examined for this purpose during the year.

Thirty one children were also examined as to their fitness to take part in entertainment under the provisions of the Children and Young Persons Act, 1933.

DENTAL INSPECTIONS AND TREATMENT

No. of children inspected	.. ..	18,188
No. of children found to require treatment		8,681
No. of children treated	.. ..	4,076
No. of attendances for treatment	.. ..	11,365
No. of extractions - temporary teeth	..	2,738
- permanent teeth	..	828
No. of general anaesthetics	.. ..	1,175
No. of fillings - temporary teeth	..	2,215
- permanent teeth	..	5,902

AUDIOLOGY CLINIC

A Specialist Audiology Clinic is held monthly in Otley at the premises in Manor Square, Otley.

During the year 21 individual children were referred. Of these, 10 were found to have significant hearing loss.

Seven children were recommended to wear hearing aids, two recommended to attend School for Deaf Children, one recommended to attend a School for Partially Deaf Children, four referred for admission to hospital for operations, and one recommended to sit in front of the class.

